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Substitute for form 1449APTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number 09/492,913

Filing Date January 20, 2000 RECEIVED

First Named Inventor Eaton, Anthony

Group Art Unit 2643 NOV 0 5 2004

Examiner Name Chang, Vivian Technology Center 2600

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Attorney Docket No: 899.011US1

		US PA	ATENT DOCUMENT	S		
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
L.S.	US- 2001/0009019 A1	07/19/2001	Armitage, Scott T.	710	64	02/28/2001
L.S	US- 2001/0031999 A1	10/18/2001	Carter, John , et al.	607	69	01/08/2001
L.5	US- 2001/0040873	11/15/2001	Nakagawa, Hideyuki , et al.	370	252	12/11/2000
L -5,	US- 2001/0041602 A1	11/15/2001	Berger, H S., et al.	455	570	05/02/1997
l.S.	US- 2002/0083235 A1	06/27/2002	Armitage, Scott T.	710	62	09/14/1998
L.5.	US- 2002/0111745 A1	08/15/2002	Bye, Gordon J., et al.	702	19	03/29/2002
L.5(US- 2002/0168075 A1	11/14/2002	Hagen, Lawrence T., et al.	381	312	03/11/2002
LiSi	US- 2003/0014566 A1	01/16/2003	Armitage, Scott T.	710	1	09/10/2002
L.S.	US- 2004/0204921 A1	10/14/04	Bye, G. J.	702	189	10/31/2003
L.S,	US-4,188,667	02/12/1980	Graupe, Daniel , et al.	708	320	11/18/1977
C+3/	US-4,396,806	08/02/1983	Anderson, Jared A.	381	103	10/20/1980
L.S.	US-4,548,082	10/22/1985	Engebretson, A M., et al.	73	585	08/28/1984
Lisi	US-4,606,329	08/19/1986	Hough, Jack V.	128	1R	06/17/1985
L.S.	US-4,617,429	10/14/1986	Bellafiore, Gaspare	179	107	02/04/1985
L.S.	US-4,628,907	12/16/1986	Epley, John M.	128	1.6	03/22/1984
LIS,	US-4,634,815	01/06/1987	Marquis, Tierry	387	68.4	02/19/1985
L.S.	US-4,636,876	01/13/1987	Schwartz, David M.	360	32	09/17/1984
1.5.	US-4,652,702	03/24/1987	Yoshii, Ken	381	151	02/01/1985
L.S.	US-4,657,106	04/14/1987	Hardt, Heinz	381	68.4	11/05/1985
L.S.	US-4,680,799	07/14/1987	Henneberger, Hans	381	68.6	06/06/1986
Lisi	US-4,682,248	07/21/1987	Schwartz, David M.	360	32	09/17/1985

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First Named Inventor

Eaton, Anthony

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Attorney Docket No: 899.011US1

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	I	1	Marka Malfagas at			
Lis.	US-4,689,820	08/25/1987	Kopke, Wolfgang , et al.	381	315	10/11/1983
4.5.	US-4,706,778	11/17/1987	Topholm, J.	181	135	10/20/1986
4.5	US-4,712,245	12/08/1987	Lyregaard, Poul E.	381	68.6	01/24/1985
4.5.	US-4,735,759	04/05/1988	Bellafiore, Gaspare	264	221	06/09/1986
L-S.	US-4,755,889	07/05/1988	Schwartz, David M.	360	32	08/12/1986
L.5	US-4,756,312	07/12/1988	Epley, John M.	128	420.5	10/16/1986
L.S.	US-4,760,778	11/17/1987	Simelunas, William J., et al.	181	135	10/20/1986
L.S.	US-4,763,752	08/16/1988	Haertl, Christof, et al.	181	130	05/12/1987
LIS	US-4,776,322	10/11/1988	Hough, Jack V., et al.	128	1.6	08/18/1986
L.S.	US-4,800,982	01/31/1989	Carlson, Elmer V.	181	130	10/14/1987
Lisi	US-4,811,402	03/07/1989	Ward, Gary L.	381	68.6	11/19/1986
Lis	US-4,815,138	03/21/1989	Dietelm, Beda	381	69.2	06/15/1987
LS.	US-4,817,609	04/04/1989	Perkins, Rodney C., et al.	128	420.6	09/11/1987
L-S.	US-4,834,211	05/30/1989	Bibby, Kenneth, et al.	181	135	02/02/1988
L-5,	US-4,867,267	09/19/1989	Carlson, Elmer V.	181	130	01/03/1989
L.S.	US-4,869,339	09/26/1989	Barton, James I.	181	130	10/11/1988
L.S.	US-4,870,688	09/26/1989	Voroba, Barry, et al.	381	60	05/27/1986
L.S.	US-4,870,689	09/26/1989	Weiss, Erwin W.	381	68.6	03/31/1988
L.S.	US-4,879,750	11/08/1989	Nassler, Peter	381	68.6	12/11/1985
۲.5.	US-4,880,076	11/14/1989	Ahlberg, Carl S., et al.	181	130	12/05/1986
L.S.	US-4,920,570	04/24/1990	West, Henry L., et al.	381	315	12/18/1987
L.S.	US-4,937,876	06/26/1990	Biermans, Jan	381	68.6	09/25/1989
L.S.	US-4,947,432	08/07/1993	Topholm, Jan	381	68.2	01/22/1986
L.S.	US-4,953,215	08/28/1990	Weiss, Hans-Joachim, et al.	381	68	10/05/1989
L.S.	US-4,961,230	10/02/1990	Rising, Rolf C.	381	69.2	05/10/1988
L.S.	US-4,962,537	10/09/1990	Basel, Rainer, et al.	381	68.6	09/16/1988
1.5.	US-4,966,160	10/30/1990	Birck, Jonathan D., et al.	128	746	10/02/1986
L.S.	US-4,972,487	11/20/1990	Mangold, Stephan E., et al.	381	315	05/16/1989
L.S.	US-4,972,488	11/20/1990	Weiss, Erwin W., et al.	381	68.6	06/12/1989
L.5	US-4,972,492	11/29/1990	Tanaka, Masamichi, et al.	381	187	03/14/1989
L.S.	US-4,975,967	12/04/1990	Rasmussen, Steen B.	381	187	05/22/1989
L.5.	US-4,977,976	12/18/1990	Major, Miklos	181	130	09/27/1988
L-5	US-5,002,151	03/26/1991	Oliveira, Robert J., et al.	181	130	10/04/1989

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INFORMATION DISCLOSURE
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First Named Inventor

Group Art Unit

Examiner Name

Chang, Viscant No. 899.011US1

Attorney Docket No: 899.011US1

L.5.	US-5,003,607	03/26/1991	Reed, James S.	381	68.4	04/12/1989
4.5	US-5,003,608	03/26/1991	Carlson, Jason L.	381	68.6	09/22/1989
	US-5,003,008	04/16/1991	Arndt, Horst, et al.	381	68.6	11/15/1989
Lis	US-5,012,520	04/30/1991	Steeger, Gerhard	381	68	04/25/1989
LS	US-5,014,016	05/07/1991	Anderson, James R.	330	10	04/13/1989
L-S.	US-5,014,016 US-5,016,280	05/14/1991	Engebretson, A M., et	381	68	03/23/1988
2.5		<u> </u>	al			00/04/1000
Lis.	US-5,033,090	07/16/1991	Weinrich, Soren	381	68.4	09/04/1990
L 15,	US-5,044,373	09/03/1991	Northeved, Allan , et al.	128	746	01/24/1990
LSI	US-5,046,580	09/10/1991	Barton, James I.	181	135	08/17/1990
L.S.	US-5,048,077	09/10/1991	Wells, Benjamin A., et al.	379	93.17	09/25/1988
1.5,	US-5,048,092	09/10/1991	Yamagishi, Makoto, et al.	381	187	12/04/1989
1.5.	US-5,068,902	11/26/1991	Ward, Gary L.	381	68.6	03/06/1989
L.S.	US-5,101,435	03/31/1992	Carlson, Elmer V.	381	68.6	11/08/1990
Ls	US-5,111,419	05/05/1992	Morley Jr., Robert E., et al.	708	322	04/11/1988
L.S	US-5,133,016	07/21/1992	Clark, Wallace	381	69.2	03/15/1991
LSI	US-5,142,587	08/25/1992	Kobayashi, Yukio	381	187	06/14/1990
4.5	US-5,146,051	09/08/1992	Hermann, Dietmar	181	130	07/16/1990
6.5	US-5,166,659	11/24/1992	Navarro, Marvin R.	381	68.6	11/09/1990
45.	US-5,185,802	02/09/1993	Stanton, Mark F.	381	68.6	04/27/1992
45,	US-5,195,139	03/16/1993	Gauthier, Edouard A.	381	69	05/15/1991
L.S.	US-5,201,007	04/06/1993	Ward, Gary L., et al.	381	68.6	09/14/1989
L.S.	US-5,202,927	04/13/1993	Topholm, Jan	381	315	05/30/1991
L.5.	US-5,208,867	05/04/1993	Stites, III, George M.	381	169	04/05/1990
L.5.	US-5,220,612	06/15/1993	Tibbetts, George C., et al.	381	68	12/20/1991
Lis	US-5,222,151	06/22/1993	Nagayoshi, Atsushi , et al.	381	187	09/06/1991
Lis	US-5,225,836	07/06/1993	Morley Jr., Robert E., et al.	341	150	11/15/1991
Lis.	US-5,257,315	10/26/1993	Haertl, Christof, et al.	381	68.6	05/26/1992
L.S.	US-5,259,032	11/02/1993	Perkins, Rodney C., et al.	381	68	1 1/12/1991
US.	US-5,277,694	01/11/1994	Leysieffer, Hans, et al.	600	25	02/13/1992
L.S.	US-5,282,253	01/25/1994	Konomi, Masao	381	151	02/26/1991
۲ ۱۶	US-5,298,692	03/29/1994	Ikeda, Yasuo , et al.	181	135	1 1/04/1991
LIS	US-5,303,305	04/12/1994	Raimo, Robert W., et al.	381	68	04/18/1986
L.G.	US-5,319,163	06/07/1994	Scott, Robert T.	181	130	10/30/1992

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Approved for use through 10/31/2002. OMB 651-0031
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Examiner Name Chang, Vivian NOV 0 5 2004

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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Attorney Docket No: 899.011US1 Technology Center 2600

	110.5.004.757	00/14/1004	Woodfill, Jr., Ernest	381	68	05/20/1992
L. S.	US-5,321,757	06/14/1994	L.			
LIS,	US-5,327,500	07/05/1994	Campbell, Donald E.	381	68.6	12/21/1992
L.S.	US-5,338,287	08/16/1994	Miller, Gale W., et al.	600	25	12/23/1991
L.S.	US-5,345,509	09/06/1994	Hofer, Alan, et al.	381	68.6	08/04/1992
٤٠5.	US-5,357,251	10/18/1994	Morley Jr., Robert E., et al.	341	172	04/30/1993
L.5.	US-5,357,576	10/18/1994	Arndt, Horst	381	68.6	08/27/1993
LS	US-5,363,444	11/01/1994	Norris, Elwood G.	379	430	01/18/1994
L.5	US-5,365,593	11/15/1994	Greenwood, Jean B., et al.	381	69	03/19/1993
L15,	US-5,373,555	12/01/1994	Norris, Elwood G., et al.	379	430	04/02/1993
Lis	US-5,381,484	01/10/1995	Claes, Rudi A., et al.	381	68.6	10/13/1992
4.5,	US-5,395,168	03/07/1995	Leenen, Joseph R.	381	68.6	05/27/1992
L.57	US-5,402,496	03/28/1995	Soli, Sigfrid D., et al.	381	94	07/13/1992
L4,	US-5,404,407	04/04/1995	Weiss, Hans-Joachim J.	381	68	06/29/1994
L.S.	US-5,406,619	04/11/1995	Akhteruzzaman, , et al.	379	93.02	03/31/1994
4.5,	US-5,416,847	05/16/1995	Boze, Steven E.	381	94.3	02/12/1993
L.S.	US-5,420,930	05/30/1995	Shugart, III, M W.	381	68.6	03/03/1994
L-S.	US-5,425,104	06/13/1995	Shennib, Adnan A.	381	68	08/17/1994
LIS.	US-5,448,637	09/05/1995	Yamaguchi, Noboru , et al.	379	430	03/30/1995
L.S.	US-5,475,759	12/12/1995	Engebretson, A M.	381	68.2	05/10/1993
LK,	US-5,487,161	01/23/1996	Koenck, Steven E., et al.	442	115	11/25/1992
L.5,	US-5,500,901	03/19/1996	Geraci, Michael P., et al.	381	68.2	08/09/1994
4.51	US-5,515,424	05/07/1996	Kenney, Brian	379	93.22	12/13/1993
L.S.	US-5,515,443	05/07/1996	Meyer, Wolfram	381	314	03/28/1994
L.S.	US-5,530,763	06/25/1996	Aebi, Walter, et al.	381	69	06/10/1994
4.5.	US-5,531,787	07/02/1996	Lesinski, S G., et al.	623	10	01/25/1993
Lisi	US-5,533,029	07/02/1996	Gardner, Steven H.	370	329	06/05/1995
L.S.	US-5,535,282	07/09/1996	Luca, Racca	381	68.6	05/22/1995
L.5.	US-5,544,222	08/06/1996	Robinson, M. T., et al.	379	58	11/12/1993
Lisi	US-5,559,501	09/24/1996	Barzegar, Farhad , et al.	340	825	08/12/1994
L.5.	US-5,572,594	11/05/1996	Devoe, Lambert, et al.	381	68.6	09/27/1994
L.5,	US-5,574,654	11/12/1996	Bingham, Richard P., et al.	364	487	02/24/1994

EXAMINER LUN-SEE LAO

DATE CONSIDERED

Approved for use through 10/31/2002, OMB 651-003

Sheet 5 of 12 Attorney Docket No: 899.011US1

6.5.	US-5,590,373	12/31/1996	Whitley, Wayne P., et al.	395	828	07/25/1994
(15)	US-5,602,925	02/11/1997	Killion, Mead C.	381	312	01/31/1995
L.5,	US-5,603,096	02/11/1997	Gilhousen, Klein S., et al.	455	69	07/11/1994
L.S.	US-5,606,621	02/25/1997	Reiter, James J., et al.	381	68.6	06/14/1995
1.5,	US-5,640,490	06/17/1997	Hansen, C H., et al.	704	254	11/14/1994
L.S.	US-5,645,074	07/08/1997	Shennib, Adnan , et al.	128	746	08/17/1994
L.5,	US-5,666,125	09/09/1997	Luxon, Norval N., et al.	343	702	06/08/1995
4.5	US-5,677,948	10/14/1997	Meister, Pierre-Andre	379	142.01	08/09/1995
415	US-4,961,230 B1	12/23/1997	Rising, R. C.	381	69.2	05/10/1988
L.5,	US-5,708,720	01/13/1998	Meyer, Wolfram	381	322	10/28/1996
6-5	US-5,717,771	02/10/1998	Sauer, Joseph, et al.	381	68.6	03/01/1996
L.S.	US-5,717,818	02/10/1998	Nejime, Yoshito , et al.	704	211	09/09/1994
درج	US-5,737,706	04/07/1998	Seazholtz, John W., et al.	455	466	08/03/1995
L.5,	US-5,738,633	04/14/1998	Christiansen, Christian	600	559	06/06/1996
L.S.	US-5,740,165	04/14/1998	Vannucci, Giovanni	370	330	02/29/1996
L.5.	US-4,396,806 B2	06/02/1998	Anderson, J. A.	381	103	10/20/1980
L-5.	US-5,785,661	07/28/1998	Shennib, A.	600	559	08/17/1994
L.51	US-5,794,201	08/11/1998	Nejime, Yoshito , et al.	704	267	06/05/1995
4.51	US-5,809,017	09/15/1998	Smith, David A., et al.	370	318	12/19/1995
4.5.	US-5,812,936	09/22/1998	DeMont, Jason P.	455	63.1	09/19/1995
Lus.	US-5,812,938	09/22/1998	Gilhousen, Klein S., et al.	455	69	09/19/1996
ردج,	US-5,814,095	09/29/1998	Muller, Gerd, et al.	607	57	03/13/1997
L.5.	US-5,819,162	10/06/1998	Spann, Charles L., et al.	455	575.5	07/31/1996
4,5,	US-5,825,894	10/20/1998	Shennib, Adnan	381	60	12/20/1995
LIS.	US-5,827,179	10/27/1998	Lichter, P. A., et al.	600	300	02/28/1997
4.5.	US-5,842,115	11/24/1998	Dent, Paul W.	455	73	01/25/1996
Lisi	US-5,845,251	12/01/1998	Case, Eliot M.	704	500	12/20/1996
L.5.	US-5,864,813	01/26/1999	Case, Eliot M.	704	500	12/20/1996
6.51	US-5,864,820	01/26/1999	Case, Eliot M.	704	278	12/20/1996
L. 5.	US-5,870,481	02/09/1999	Dymond, Robin N., et al.	381	60	09/25/1996

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Attorney Docket No: 899.011US1

1.5.	US-5,883,927	03/16/1999	Madsen, James S., et al.	375	296	07/31/1996
LIS	US-5,884,260	03/16/1999	Leonhard, Frank U.	704	254	12/12/1995
L.S.	US-5,909,497	06/01/1999	Alexandrescu, Eugene	381	312	10/10/1996
L.S.	US-4,425,481 B2	06/08/1999	Mansgold, S., et al.	381	317	04/14/1982
L.S.	US-5,915,031	06/22/1999	Hanright, William L.	381	323	09/17/1996
(19	US-5,916,174	06/29/1999	Dolphin, W. F.	600	559	02/10/1997
Lis	US-5,917,812	06/29/1999	Antonio, Franklin P., et al.	370	337	04/16/1996
L.S.	US-5,923,764	07/13/1999	Shennib, Adnan	381	60	12/18/1996
L.5,	US-5,926,500	07/20/1999	Odenwalder, Joseph P.	375	144	06/07/1996
L.S.	US-5,930,230	07/27/1999	Odenwalder, Joseph P., et al.	370	208	05/28/1996
4.5.	US-5,956,330	09/21/1999	Kerns, Robert Q.	370	336	03/31/1997
1.5	US-5,960,346	09/28/1999	Holshouser, Howard E.	455	436	04/03/1997
L.S.	US-6,002,776	12/14/1999	Bhadkamkar, Neal . A., et al.	381	66	09/18/1995
L-S.	US-6,009,311	12/28/1999	Killion, Mead C., et al.	455	63.1	02/21/1996
4.5	US-6,016,115	01/18/2000	Heubi, Alexandre	341	161	02/27/1998
۷.5	US-6,021,207	02/01/2000	Puthuff, Steven H., et al.	381	330	04/03/1997
L.s.	US-6,035,050	03/07/2000	Weinfurtner, Oliver, et al.	381	313	06/17/1997
Lis,	US-6,041,046	03/21/2000	Scott, Logan, et al.	370	319	07/14/1995
L.S.	US-6,048,305	04/11/2000	Bauman, Natan , et al.	600	25	08/07/1998
Lis	US-6,078,675	06/20/2000	Bowen-Nielsen, Jan, et al.	381	331	04/29/1996
L.S.	US-6,084,972	07/04/2000	van Halteren, Aart Z., et al.	381	92	04/03/1997
LS	US-6,088,339	07/11/2000	Meyer, Wolfram	370	296	12/03/1997
L.S.	US-6,088,465	07/11/2000	Hanright, W. L., et al.	381	323	09/09/1998
L.5,	US-6,095,820	08/01/2000	Luxon, Norval N., et al.	343	702	10/27/1995
L.5.	US-6,104,822	08/15/2000	Melanson, John L., et al.	381	320	08/06/1997
L.S.	US-6,104,913	08/15/2000	McAllister, Alexander I.	455	41.1	03/11/1998
L.S.	US-6,112,103	08/29/2000	Puthuff, Steven H.	455	557	07/10/1997

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	Attorney Docket No: 899.011US1
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Lisi	US-6,115,478	09/05/2000	Schneider, Anthony T.	381	314	04/16/1998
1.4.	US-6,118,877	09/12/2000	Lindemann, E., et al.	381	60	10/12/1995
L.S.	US-6,122,500	09/19/2000	Dent, Paul W., et al.	455	414.1	01/24/1996
L.S.	US-6,137,889	10/24/2000	Shennib, Adnan , et al.	381	328	03/27/1998
L.S.	US-6,144,748	11/07/2000	Kerns, Robert Q.	381	312	03/31/1997
L.S.	US-6,149,605	11/21/2000	Christiansen, Christian	600	559	04/08/1998
Lisi	US-6,157,727	12/05/2000	Rueda, Valentin C.	381	312	05/22/1998
L. S.	US-6,167,138	12/26/2000	Shennib, Adnan	381	60	08/05/1998
L.S.	US-6,181,801	01/30/2001	Puthuff, Steven H., et al.	381	380	04/03/1997
1.5	US-6,188,979	02/13/2001	Ashley, James P.	704	205	05/28/1998
1.5.	US-6,198,971	03/06/2001	Leysieffer, Hans	607	55	08/06/1999
L.S.	US-6,201,875	03/13/2001	Davis, Keith L., et al.	381	314	03/17/1998
4.5	US-6,205,190	03/20/2001	Antonio, Franklin	375	346	04/29/1996
Lisi	US-6,219,427	04/17/2001	Kates, James M., et al.	381	318	09/12/1998
2.51	US-6,229,900	05/08/2001	Leenen, Joseph R.	381	314	01/29/1998
L.S.	US-6,240,193	05/29/2001	Green, Robert S.	381	314	09/17/1998
L.5.	US-6,240,194	05/29/2001	De Koning, Lambertus F.	381	315	01/29/1998
1.5	US-6,251,062	06/26/2001	Leysieffer, Hans	600	25	08/11/1999
4.5	US-6,265,102	07/24/2001	Shrim, Yaron , et al.	429	172	11/05/1998
Lisi	US-6,320,969	11/20/2001	Killion, Mead C.	381	323	12/03/1993
しら	US-6,324,907	12/04/2001	Halteren, Aart v., et al.	73	431	11/29/1999
L.S.	US-6,330,233	12/11/2001	Miya, Kazuyuki , et al.	370	342	04/30/1998
L.5.	US-6,334,072	12/25/2001	Leysieffer, Hans:	607	57	08/06/1999
L.5.	US-6,351,472	02/26/2002	Meyer, Wolfram	370	470	04/27/1999
Lisi	US-6,366,880	04/02/2002	Ashley, James P.	704	226	11/30/1999
LSI	US-6,377,925	04/23/2002	Greene Jr., Morgan, et al.	704	271	07/07/2000
L.S.	US-6,453,051	09/17/2002	Killion, Mead C.	381	315	10/10/2000
L.5.	US-6,466,678	10/15/2002	Killion, Mead C., et al.	381	314	04/04/2000
L.S.	US-6,493,453	12/10/2002	Glendon, Douglas H.	381	322	02/25/1999
L.S.	US-6,545,989	04/08/2003	Butler, Brian K.	370	329	02/17/1999
L.S.	US-6,574,342	06/03/2003	Davis, K. L., et al.	381	314	02/08/2000
4.51	US-6,603,860	08/05/2003	Taenzer, Jon C., et al.	381	60	07/29/1997
						

LUN-SER DATE CONSIDERED **EXAMINER**

Substitute or form 1449A/PTO INFORMATION DISCLOSURE **Application Number** 09/492,913 STATEMENT BY APPLICANT January 20, 2000 **Filing Date** Eaton, Anthony **First Named Inventor** NOV 0 5 2004 2643 **Group Art Unit** Vivian Technology Center 2600 **Examiner Name** Chang, Attorney Docket No: 899.011US1

2,5.	US-6,606,391	08/12/2003	Brennan, Robert , et al.	381	316	05/03/2001
1.50	US-6,644,120	11/11/2003	Braun, L., et al.	73	585	05/28/2002
i.s.	US-6,647,345	11/11/2003	Bye, G. J., et al.	702	57	03/29/2002
LIS	US-6,658,307	12/02/2003	Mueller, S.	700	87	10/12/2000
L.S.	US-6,674,867	01/06/2004	Basseas, Stavros P.	381	314	10/13/1998
L.S.	US-6,684,063	01/27/2004	Berger, H. S., et al.	455	90.1	05/02/1997
L.S.	US-6,695,943	02/24/2004	Juneau, Roger P., et al.	156	245	05/14/2001
L.S.	US-6,704,424	03/09/2004	Killion, Mead C.	381	383	06/20/2002

		FOREIGN PATEN	T DOCUMENTS			
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T²
L.S.	DE-19916900 🗸	09/21/2000	Weidner, Tom	H04 R	25/00	
L.S.	DE-19949604 /	05/31/2001	Mueller, Stephan	H04 R	25/00	
L.51	EP-0341902A2 /	11/15/1989	Rising, R. C.	H04 R	25/02	
L.S.	EP-341902A2 /	11/15/1989	Rising, Rolf C.	H04 R	25/02	
L.S.	EP-341903A2	11/15/1989	Mangold, Stephan E.	H04 R	25/00	
L.S.	EP-342782A2 🗸	11/23/1989	Engebretson, A M., et al.	H04 R	3/04	
LS	EP-363609A1	04/18/1990	Meyer, Wolfram, et al.	H04 R	25/00	
L·S.	EP-381608A2	08/08/1990	Northeved, Allan, et al.	H04 R	25/00	
L.S.	EP-448764A1	10/02/1991	Wolf, Herbert	H04 R	25/00	
L.5.	EP-537026A2	04/14/1993	Ceccarelli, Maurice, et al.	H04 R	25/00	
Lisi	EP-565279A2	10/13/1993	Akhteruzzaman, , et al.	G07F	7/10	
L.S.	EP-579152A1	01/19/1994	Soli, Sigfrid D.	H04 R	25/00	
L.5,	EP-632609A2	01/04/1995	Greenstein, Lawrence J.	H04B	15/00	
L.51	EP-658035A2	06/14/1995	Kenney, Brian	H04 M	11/08	
Lisi	EP-689755B1	01/03/1996	Topholm, Jan , et al.	H04 R	25/00	
L.S.	EP-737351B1	03/24/1999	Leonhard, Frank	G01L	9/04	
LIS	EP-742548A2	11/13/1996	Tasaki, Hirohisa	G10L	9/14	

LUN-SEE **EXAMINER**

Sheet 8 of 12

DATE CONSIDERED

PTC/SB/08A(10-01
Approved for use through 10/31/20K2, CMB 651-003
IS Patent & Trademark Officia U.S. DEPARTMENT OF COMMERCE

Substitute of form 1449APTO
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SEATEMENT BY APPLICANT
(Use as many sheets as necessary)

Application Number 09/492,913

Filing Date January 20, 2000

First Named Inventor Eaton, Anthony CFVF

Group Art Unit 2643

Examiner Name Chang, Vivian

Sheet 9 of 12

Attorney Docket No: 899.011US1

Technology Center 2600

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²	
1,51	EP-763903A1	03/19/1997	Bjerre, Bjarne	H04B	1/00		
4.5.	EP-765042A2	03/26/1997	Vannucci, Giovanni	H04B	1/04		
L.G.	EP-789474A2	08/13/1997	Haho, Mikko	H04 M	1/60		
6.5	EP-796035A1	09/17/1997	Meyer, Wolfram, et al.	H04 R	25/00		
L.5,	EP-800331A2	10/08/1997	Halteren, Aart Z.	H04 R	19/01		
LISI	EP-805562A2	11/05/1997	Berger, Stephen H., et al.	H04B	1/38		
LS	EP-823829A2	02/11/1998	Brander, Richard	H04 R	25/00		
L.S.	EP-831674A2	03/25/1998	Leysieffer, Hans	H04 R	25/00		
Lisi	EP-853443A2	07/15/1998	Armitage, Scott T.	H04 R	25/00		
L.S.	EP-858180A2	08/12/1998	Schioler, Hendrik	H04L	1/00		
L.S.	EP-873034A2	10/21/1998	Nagase, Taku	H04 Q	7/38		
1.5.	EP-876717B1	04/05/2000	Dent, Paul	H04B	15/00		
L.5,	EP-878928B1	08/14/2002	Vannucci, Giovanni	H04B	15/02		
1.5	EP-886389A2	12/23/1998	Sato, Toshifumi	H04B	7/005		
LS	EP-895364A1	02/03/1999	Miya, Kazuyuki, et al.	H04B	1/707		
L.S.	EP-903871A2	03/24/1999	Yoon, Soon-Young, et al.	H04B	1/707		
1.5.	EP-910191A1	04/21/1999	Kitade, Takashi, et al.	H04L	5/16		
L.S.	EP-936831A1	08/18/1999	Yamada, Dalsuke	H04 Q	7/38		
L.5,	EP-964603A1	12/15/1999	Hansen, Kim V.	H04 R	25/00		
L.S.	JP-01318500	12/22/1989	Steeger, Gerhard	H04 R	25/00		
L.5.	JP-10210541	08/07/1998	Sato, Takuya , et al.	H04 Q	7/36		
L.5.	JP-11055219	02/26/1999	Miya, Kazuyuki , et al.	H04J	13/02		
L.5.	JP-11133998	05/21/1999	No Inventor Listed,	G10L	9/00		
LIS	JP-11196065	07/21/1999	linuma, Nobuhide	H04J	13/00		
L.5.	JP-2000287299	10/13/2000	Nakagawa, Takeshi , et al.	H04 R	25/00		
L.S.	WO-84/04195A1	10/25/1984	Schwartz, David M.	G11 B	5/00		
L.S.	WO-86/01671A1	03/13/1996	Engebretson, A M., et al.	H04 R	25/00		

EXAMINER LUN-SEE LAZ

DATE CONSIDERED

Substitute of form 1449APTO
INFORMATION DISCLOSURE STATEMENT BY APPLICANT **Application Number** 09/492,913 January 20, 2000
Eaton, Anthony CEVE **Filing Date First Named Inventor Group Art Unit** 2643 Vivian NOV 0 5 2004 Chang, **Examiner Name** Attorney Docket No: 899.011US1Technology Center 2600 Sheet 10 of 12

		FOREIGN PATENT	DOCUMENTS			
Examiner initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
L.s.	WO-87/01851A1	03/26/1987	Schwartz, David M.	G11 B	5/00	
L.S.	WO-91/03042A1	03/07/1991	Elberling, Claus, et al.	G01L	9/00	
LS	WO-94/22372A1	03/29/1994	Saxbol, Morten	A61B	5/12	
L.5,	WO-94/25958A2	11/10/1994	Leonhard, Frank	G10L		
L.S.	WO-95/13685A2	05/18/1995	Rovinson, Mark , et al.	H04 Q	7/22	
LS	WO-95/15712A1	06/15/1995	Christiansen, Christian	A61B	5/12	
L.S.	WO-96/02097A1	01/25/1996	Gilhousen, Klein , et al.	H04J	13/00	
Lisi	WO-96/37086A1	11/21/1996	Latzel, Matthias	H04 R	25/00	
LiSi	WO-96/41498A1	12/19/1996	Anderson, James C.	H04 R	25/00	
L.S.	WO-97/14266A2	04/17/1997	Melanson, John L., et al.	H04 R	25/00	
L.S.	WO-97/14267A1	04/17/1997	Lindemann, Eric , et al.	H04 R	25/00	
L.S.	WO-97/17819A1	05/15/1997	Putvinski, T.	H04 R	25/00	
۲۰۶۰	WO-97/19573A1	05/29/1997	Taenzer, Jon C., et al.	H04 R	25/00	
L.S.	WO-97/23062A1	06/26/1997	Smith, David A., et al.	H04B	7/005	
L.S.	WO-97/27682A1	06/27/1997	Smith, David A., et al.	H04B	7/005	
L.S.	WO-97/27712A1	07/31/1997	Dent, Paul W., et al.	H04 Q	7/22	
L.S.	WO-97/31431A1	08/28/1997	Killion, Mead C., et al.	H04B	5/00	
L.S.	WO-97/39537A1	10/23/1997	Antonio, Franklin P., et al.	H04B	7/26	
L'S.	WO-97/41653A1	11/06/1997	Antonio, Franklin , et al.	H04B	15/00	
L.5.	WO-98/02969A2	01/22/1998	Franklin, David, et al.	H04B		
Lis.	WO-98/16086A1	04/16/1998	Álexandrescu, Eugene	H04 R	25/00	
L.S.	WO-98/26513A1	06/18/1998	Horn, Michael, et al.	H04B	1/38	
L.S.	WO-98/41030A2	09/17/1998	Kotzin, Michael D.	H04 Q		
L.5.	WO-98/44648A1	10/08/1998	Holhouser, Howard	H04B	1/56	
L.51	WO-98/44667A2	10/08/1998	Kerns, Robert Q.	H04J	3/00	
L151	WO-98/47313A2	10/22/1998	Brennan, Robert, et al.	H04 R	25/00	
L.S.	WO-98/47314A2	10/22/1998	Schneider, Anthony	H04 R	25/00	

LUN-SEE **EXAMINER**

DATE CONSIDERED

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Approved for use through 10/31/2002, OMB 651-003

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Application Number 09/492,913

Filing Date January 20, 2000

First Named Inventor Eaton, Anthony CEVEC

Group Art Unit 2643

Examiner Name Chang, Vivian

Sheet 11 of 12

Attorney Docket No: 899.011US1

Technology Center 2600

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	L ₅
45	WO-98/49785A1	11/05/1998	Tiedemann Jr., Edward G., et al.	H04B	7/005	
Lisi	WO-98/51124A1	11/12/1998	Berger, H S., et al.	H04 R	25/00	
L.S.	WO-98/54928A2	12/03/1998	Alexandrescu, Eugene	H04 R	25/00	
L.S.	WO-98/55833A1	12/10/1998	Bide, Stephen	G01 C	21/20	
6-51	WO-98/56106A2	12/10/1998	Franklin, David, et al.	H03F		
L -51	WO-99/01994A2	01/14/1999	Odenwalter, Joseph P.	H04 Q	7/00	
L.S.	WO-99/07302A1	02/18/1999	Juneau, Roger P.	A61B	19/00	
LSI	WO-99/19779A1	04/22/1999	Basseas, Stavros	G05 B	13/02	
٥,5,	WO-99/22550A1	05/06/1999	Bohnke, Gerd	H04 R	9/02	
L.S.	WO-99/26392A1	05/27/1999	Puumalainen, Taina	H04 M	1/274	
L.5,	WO-99/31935A1	06/24/1999	Juneau, Roger P., et al.	H05 R	25/00	
د٠۶٫	WO-99/31937A1	06/24/1999	Garrett, Regnald G.	H04 R	29/00	
L.S.	WO-99/43105A1	08/26/1999	Butler, Brian K.	H04B	7/26	
LiSi	WO-99/43185A1	08/26/1999	Westermann, Soren	H04 R	25/00	
LiSi	WO-99/46912A1	09/16/1999	Wilton, Raymond J.	H04 M	1/60	
۱.5	WO-99/48330A1	09/23/1999	Van Vroenhoven, P A., et al.	H04 R	25/02	
L.5,	WO-99/51057A1	10/07/1999	Bredenbeck, Berhold, et al.	H04 R	25/00	
L.S.	WO-00/02418A1	01/13/2000	Van Der Veen, J., et al.	H04 R	25/00	
L.S.	WO-00/10363A1	02/24/2000	Sigwanz, U.	H04 R	25/00	
L.S.	WO-00/16590A1	03/23/2000	Armitage, S. T.	H04 R	29/00	
L5.	WO-00/19632A1	04/06/2000	Dress, W. A., et al.	H04B	7/00	
L.5,	WO-00/36687A1	06/22/2000	Shrim, Y., et al.	H01 M	12/06	

EXAMINER 211N-SEE LAO

DATE CONSIDERED

PTO/SB/08A(10-01)
Approved for use through 10/31/2002, OMB 651-0031
Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449APTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number 09/492,913

Filing Date January 20, 2000 PC PC

First Named Inventor Eaton, Anthony

Group Art Unit 2643 NOV 0 5 2004

Examiner Name Chang, Vivian Technology Center 2600

Sheet 12 of 12

Attorney Docket No: 899.011US1

		FOREIGN PATEN				,
Examiner initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
LS	WO-00/36690A1	06/22/2000	Shrim, Y., et al.	H01 M	12/06	
Lis.	WO-00/36691A1	06/22/2000	Shrim, Y., et al.	H01 M	12/06	
L.S.	WO-00/36692A1	06/22/2000	Shrim, Y., et al.	H01 M	12/06	
L.S.	WO 01/35695A2	05/17/2001	Fazio, Joseph	H04 R	12/06	
LS.	WO-01/39370A2	05/31/2001	Bizjak, K. M.	H03 G		
L.S.	WO-01/45088A1	06/21/2001	Greene, M., Jr., et al.	G10L	13/08	
LS	WO-01/51122A1	07/19/2001	Carter, J., et al	A61N	1/34	

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
L.S.		"Internet Web Page at http://pw2.netcom.com/~ed13/pcmcia.html", entitled "What is PCMCIA", (Nov. 14, 1996),3 pgs.	
トージ、		"Internet Web Page at http://www.microaud.com (May 26, 1999)", 17 pgs.	
Lig		"Internet Web Page at http://www.siemens- hearing.com/products/pprods/persprogmain.htm", entitled Personnal Programmer 2000" (July, 1999), 3 pgs.	
L.5.		"Internet Web Page at http://web.archive.org/web/20021017040850/http://www.hearing-aid.com/microcard.htm", entitled "Microcard PCMCIA Programming Interface," (archived October 17, 2002), 2 pgs.	
L.S.	,	ARMITAGE, SCOTT, et al., "Microcard: A new hearing aid programming interface", Hearing Journal, 51(9), (September 1998),37-32	
L.S.		CLANCY, DAVID A., "Highlighting developments in hearing aids", <u>Hearing</u> Instruments, (December 1995), pgs18 and 20	
L.S.		HAGEN, LAWRENCE T., et al., "PORTABLE SYSTEM FOR PROGRAMMING HEARING AIDS", Application Serial No. 10/842,246, Filed May 10, 2004 Attorney Docket No. 1346.037US1, 53 pgs.	
1.5.		MICRO AUDIOMETRICS CORPORATION, "Micro Audiometrics Corporation Web Page", http://www/microaud.com , Internet webpage, (05/26/1999), 11 pgs.	

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DATE CONSIDERED



PATENT

NOV 0 5 2004 Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anthony M. Eaton et al.

Serial No.:

09/492,913

Filed: Title:

January 20, 2000

HEARING AID SYSTEMS

Examiner:

Vivian Chang

Group Art Unit: 2643

Docket:

899.011US1

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

11/05/2004 MBLANCO 00000006 09492913

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180.00 DP

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No:09/492,913 Filing Date: January 20, 2000 Title: HEARING AID SYSTEMS

Page 2 Dkt: 899.011US1

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ANTHONY M. EATON ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 371-2157

Date 3 November 2004

Reg. No. 46,632

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this $\frac{S \alpha D}{C}$ day of November, 2004.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anthony M. Eaton et al.

Title:

HEARING AID SYSTEMS

Docket No.:

899.011US1

Filed.

January 20, 2000

Examiner:

Vivian Chang

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

NOV 0 5 2004 Technology Center 2600

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard. <u>X</u>

 $\bar{\mathbf{X}}$ A Communication Concerning Related Applications (2 pgs.).

A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (12 pgs.), and copies of 323 cited X documents.

A check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement \mathbf{X} under 97(c).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: David R. Cochran

Reg. No. 46,632

Serial No.: 09/492,913

Group Art Unit: 2643

Due Date: N/A

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Name

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

09/492,913 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anthony M. Eaton et al.

Serial No.: 09

09/492,913

Filed: Title: January 20, 2000

HEARING AID SYSTEMS

Examiner: Vivian Chang

Group Art Unit: 2643

Docket: 899.011US1

COMMUNICATION CONCERNING RELATED APPLICATIONS CEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 NOV 0 5 2004

Technology Center 2600

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

Serial/Patent No. 09/152416 6449662	Filing Date September 14, 1998	•	Title SYSTEM FOR PROGRAMMING HEARING AIDS
09/795829 2001/0009019 A1	February 28, 2001	1346.010US2	SYSTEM FOR PROGRAMMING HEARING AIDS
10/241764 2003/0014566 A1	September 10, 2002	1346.010US3	SYSTEM FOR PROGRAMMING HEARING AIDS
10/096335 2002/0168075 A1	March 11, 2002	1346.018US2	PORTABLE SYSTEM FOR PROGRAMMING HEARING AIDS
10/842246	May 10, 2004	1346.037US1	PORTABLE SYSTEM FOR PROGRAMMING HEARING AIDS

COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: 09/492,913 Filing Date: January 20, 2000 Title: HEARING AID SYSTEMS Page 2 Dkt: 899.011US1

10/698333 2004/0204921 October 31, 2003

1346.009US3

PORTABLE HEARING-RELATED

ANALYSIS SYSTEM

A1

Respectfully submitted,

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<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>3ro</u> day of <u>November</u>, 2004.

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Signature

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